

Schramm, Inc Drill Rig Operation, Maintenance, and Safety Seminar

Course Instructors:

Bruce D Mackay PE – Schramm, Inc.

Product Support Manager

Mr. Mackay is a graduate mechanical engineer BS/MS and a Registered Professional Engineer with 30 years of experience in heavy industry equipment design, manufacturing, sales & marketing, and service

Steve Hanley – Schramm, Inc.

Technical Support Specialist

Mr. Hanley has 30 years of experience with drill rigs at Schramm, Inc. He spent 10 years in assembly, test, and repair facilities at Schramm. He has over 17 years of experience in the drill rig field service department, having performed drill rig start-up, trouble shooting, operation, maintenance, and safety training. Mr. Hanley has provided his services on drill rigs in North America, South America, Africa, Southeast Asia and Australia. His drill rig experience includes drilling with air drilling, mud drilling, and reverse circulation and with well depths to 4,000 feet.

Jon Ifert - Schramm, Inc

Field Service Technician

Mr. Ifert has 32 years of experience with drill rigs at Schramm, Inc. He spent 9 years in the drill rig machine shop and tool/die department. He has over 21 years of experience in the drill rig field service department, having performed drill rig start-up, trouble shooting, operation, maintenance, and safety training. Mr. Ifert has also provided his services on drill rigs in North America, South America, Africa, Southeast Asia and Australia. His drill rig experience also includes drilling with air drilling, mud drilling, and reverse circulation and with well depths to 4,000 feet.